



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

10/657,054

Confirmation No.

1846

**Applicant** 

**PLESKACH** 

Filed

September 5, 2003

TC/A.U.

3729

Examiner

KIM, Paul

Docket No.

7162-0111

Customer No.:

39207

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER

#### Please find attached for filing:

- Supplemental Information Disclosure Statement
- PTO SB08A and SB08B, References
- Other: Postcard Receipt
- Please charge any deficiencies or credit any overpayments to Deposit Acct. No. 50-2884.

Respectfully submitted,

Date: 5-17-05

Robert J. Sacco

Registration No. 35,667

SACCO & ASSOCIATES, P.A.

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Tel: 561-626-2222

Certificate Under 37 C.F.R. 1.8(a)

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 CFR 1.97**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying forms PTO SB08A and PTO SB08B are hereby brought to the attention of the Examiner for independent evaluation. Please charge any deficiencies or credit any overpayments to Deposit Acct. No. 50-2884.

Respectfully submitted,

Date: 5-17-05

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Sheet 1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/657,054				
Filing Date	Sept. 5, 2003				
First Named Inventor	PLESKACH				
Art Unit	3729				
Examiner Name	KIM, Paul				
Attorney Docket Number	7162-0111				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 3,581,243	05/25/1971	ALFORD	
		<sup>US-</sup> 5,714,112	02/03/1998	HAZEYAMA, et al.	
	_	<sup>US-</sup> 3,681,716	08/01/1972	CHIRON, et al.	
		<sup>US-</sup> 4,638,271	01/20/1987	JECKO, et al.	
		<sup>US-</sup> 4,967,171	10/30/1990	BAN, et al	
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FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ'	
		JP 2000307362	11/02/2000	MITSUBISHI ELEC			
		JP 10/190321	07/21/1998	NEC CORP			
		JP 56-123102	09/28/1981	MITSUBISHI ELEC			
		JP 05-211402	08/20/1983	FURUKAWA ELEC			
		JP 07-015218	01/17/1995	FUJI ELEC			
		JP 08-154006	06/11/1996	MURATA MFG		Π	

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Filing Date	Sept. 5, 2003			
First Named Inventor	PLESKACH			
Art Unit	3729			
Examiner Name	KIM, Paul			
Attorney Docket Number	7162-0111			

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear		
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FOREIGN PATENT DOCUMENTS								
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		WO 01-01453 A2	01/04/2001	SUN MICROSYS				
		EP 1 108 533	06/20/2001	KONICA CORP				
		EP 0 754 660 A1	01/22/1997	TDK CORP				
		EP 1 089 374 A2	04/04/2001	KABUSHIKI KAISH				
		JP 08 307117	11/22/1996	TASIE				

Examiner	Date	
Signature	Considered	_

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00030101	010110111111111111111111111111111111111			Application Number	10/657,054
INFO	ORMATION	DIS	CLOSURE	Filing Date	Sept. 5, 2003
STA	STATEMENT BY APPLICANT			First Named Inventor	PLESKACH
(Use as many sheets as necessary)				Art Unit	3927
	(Use as many sne	eis as 11	ecessary)	Examiner Name	KIM, Paul
Sheet	3	of	3	Attorney Docket Number	7162-0111

	0:40	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ITOH, T.; et al: "Metamaterials Structures, Phenomena and Applications" IEEE Transactions on Microwave Theory and Techniques; April, 2005;	
		[Online] Retrieved from the Internet: URL:www.mtt.org/publications/ Transactions/CFP_Metamaterials.pdf>	
		KIZILTAS, G.; et al: "Metamaterial design via the density method" IEEE Antennas and Propagation Society Int'l Symposium 2002, vol. 1, 16 June 2002 pp 748-751, Piscataway	
		SALAHUN, E.; et al: "Ferromagnetic composite-based and magnetically-tunable microwave devices" IEEE MTT-S Microwave Symposium Digest, Vol. 2, 2 Jun 2002 pp1185-1188	

Examiner	 Date	
Signature	Considered	

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